



JBB-1601330302030101 Seat No. _____

M. L. W. (Sem. III) (CBCS) (W.E.F. 2016) Examination

December - 2019

Environment & Eco-System

Time : $2\frac{1}{2}$ Hours]

[Total Marks : 70

Instructions : All questions are compulsory.

1 Discuss about the Air (Prevention and control of pollution) act, 1981. **10**

OR

1 Describe the sources and types of energy & energy crisis. **10**

2 Discuss about the methods of environmental conservation. **10**

OR

2 Discuss about the vegetation pattern. **10**

3 What is pollution ? Give the meaning & definitions of pollution and discuss about the types of pollution. **10**

OR

3 Discuss about the forest conservation act. **10**

4 Write short notes : (any **five**) **25**

- (1) Discuss chipko andolan movements.
- (2) Discuss about the biotic factors.
- (3) Describe the types of water bodies.
- (4) Population pyramids - Explain.
- (5) Describe thermal pollution.
- (6) Bio-geo chemical cycles - Discuss.
- (7) Discuss about the types of Air pollution.

5 Attempt the following question : (any **five**) **15**

- (1) Green house effects.
- (2) Explain the causes for population.
- (3) Global summits - Explain.
- (4) Water shed management - Explain.
- (5) Discuss - Bio farming.
- (6) Environment cost - Explain.
- (7) Food web - Explain.